Comparisons of Job Characteristics

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Helpers--Extraction Workers (47-5081)

5.9

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Extensive education and/or training may

be required

Knowledge Similarity of Focus Occupation to Associated Occupation: 79 Focus Occupation: Wellhead Pumpers (53-7073) Associated Occupation: Helpers--Extraction Workers (47-5081) Average Associated **Focus Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation Key Knowledge Elements** Occupations Rating Rating Current knowledge level is likely more than Mechanical 6.8 9.9 15.0 sufficient Public Safety and Security 6.9 8.8 9.0 0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Law and Government

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

8.5

Skills

Similarity of Focus Occupation to Associated Occupation: 84

5.2

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Helpers--Extraction Workers (47-5081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	11.0	13.7	>	Skill level is likely sufficient
Equipment Maintenance	3.5	10.0	9.7	0	Current skill level may be sufficient
Repairing	3.4	10.0	10.6	0	Current skill level may be sufficient
Operation and Control	5.4	9.5	12.2	>>	Skill level is likely more than sufficient
Troubleshooting	4.5	9.2	7.5	<	A higher skill level may be required
Quality Control Analysis	5.9	8.9	5.8	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	7.7	4.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 71

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Helpers--Extraction Workers (47-5081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Multilimb Coordination	6.0	11.9	10.8	<	Some improvement in abilities may be required	
Reaction Time	4.8	11.8	10.5	<	Some improvement in abilities may be required	
Static Strength	5.0	11.4	8.2	<<	Extensive improvement in abilities may be required	
Trunk Strength	5.7	11.2	7.6	<<	Extensive improvement in abilities may be required	
Far Vision	7.8	11.1	5.8	<<	Extensive improvement in abilities may be required	
Depth Perception	5.3	10.6	5.6	<<	Extensive improvement in abilities may be required	
Hearing Sensitivity	5.6	10.0	4.7	<<	Extensive improvement in abilities may be required	
Gross Body Equilibrium	3.2	8.2	8.1	0	Current ability level may be sufficient	
Spatial Orientation	2.7	7.7	3.1	<<	Extensive improvement in abilities may be required	
Glare Sensitivity	2.6	6.8	3.7	<<	Extensive improvement in abilities may be required	
Peripheral Vision	2.2	5.6	2.7	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 55

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Helpers--Extraction Workers (47-5081)

Work Activities	Exclusivity of Activity
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Wellhead Pumpers (53-7073)

Associated Occupation: Helpers--Extraction Workers (47-5081)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.